

A06B-6127-H104

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6127-h104
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.63 kgs
Input Voltage	400V
Output Voltage	480V
Output Current	9.1A
Weight	5.0 kg
Brand	Fanuc

Description

The Fanuc A06B-6127-H104 is a single-axis servo amplifier module from Fanuc's ALPHA i series, specifically designed for high-performance motion control in CNC machine tools. Operating at a rated input of 400V, it delivers precise and efficient control for various industrial applications. This module is compatible with Fanuc's α F and α S servo motors, ensuring seamless integration and optimal performance. Its compact design allows for easy installation in existing Fanuc control cabinets, making it suitable for both new installations and retrofits. The A06B-6127-H104 is engineered for durability and reliability, with built-in diagnostic LEDs for quick fault identification and regenerative braking circuitry to manage deceleration energy efficiently. This servo amplifier module is ideal for vertical and horizontal machining centers, CNC turning centers, and precision part-transfer or auxiliary motion control axes, providing robust performance and long-term reliability.